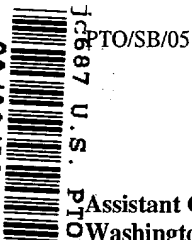


3-4-02

A

02/28/02



PTO/SB/05

U.S. Department of Commerce
Patent and Trademark Office
PATENT

UTILITY PATENT APPLICATION TRANSMITTAL

J1040 U.S. PTO
10/086838
02/28/02

Assistant Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATION

Customer No.: 23696
Attorney Docket No.: 010519B1
Date: 02/28/2002
Express Mail Label No.: EL902898149US

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Tamer Kadous, Ahmad Jalali, Ivan Jesus Fernandez Corbaton.

For: RATE SELECTION FOR AN OFDM SYSTEM.

Enclosed are:

1. ☒ Patent application (35) total pages.
2. ☒ Drawings: ☒ Formal (11) sheet(s) or ☐ Informal () sheet(s).
3. ☒ Declaration/Power of Attorney: ☒ Signed ☐ Unsigned
4. ☒ This application claims priority from Application Serial No. 09/991,039, Filed 11/21/2001, Status pending.
5. ☒ An Assignment (2) pages and Recordation Form Cover Sheet.
6. ☐ A Preliminary Amendment () pages.
7. ☒ Information Disclosure Statement (IDS):
 - a. ☒ PTO-1449
 - b. ☒ Copies of IDS Citations (number of citations: 2)
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	14 - 20	0	x \$18 =	\$0.00
Independent**	6 - 3	3	x \$84 =	\$252.00
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$280	\$0.00
APPLICATION FILING FEE			\$740	\$740.00
			TOTAL FEE	\$992.00

*If the number in column a is less than 20, enter 0 in column b.

**If the number in column b is less than 3, enter 0 in column b.

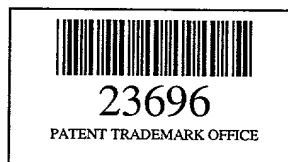
8. ☐ A check in the amount of \$ _____ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$992.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 02/28/2002

Signature:

Sandra L. Godsey
Sandra L. Godsey, Reg. No. 42,589
(858) 651-4517

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 651-1179
Facsimile: (858) 658-2502



23696
PATENT TRADEMARK OFFICE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)	For: RATE SELECTION FOR AN OFDM
KADOUS et al.)	SYSTEM
)	
Application Serial No.: unknown)	
)	
Filed: herewith)	Group Art Unit: unknown
)	

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Assistant Commissioner of Patents
BOX NEW PATENT APPLICATIONS
Washington, D.C. 20231


Dear Sir:

"Express Mail" mailing label No.	EL902898149US
Date of Deposit	02/28/2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, BOX PATENT APPLICATIONS, Washington, D.C. 20231.

ENCLOSED ARE:
TRANSMITTAL LETTER IN DUPLICATE; CONTINUATION IN PART
PATENT APPLICATION (35 pg.); COMBINED DECLARATION/POWER OF
ATTORNEY (Filed Signed); ASSIGNMENT, ASSIGNMENT
RECORDATION SHEET (3PGS.); INFORMATION DISCLOSURE
STATEMENT, PTO-FORM 1449 (IN DUPLICATE), 2 CITED REFERENCES,
11 SHEETS OF FORMAL DRAWINGS; CERTIFICATE OF EXPRESS MAIL; and
POSTCARD.

Carola Emelius-Swartz


(Name)
(Signature)

QUALCOMM Incorporated
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 651-4125
Facsimile: (858) 658-2502

Attorney Docket No.: 010519B1
Customer No.: 23696